



Property Agent 1.0



*Property
Agent*

Administrator's Guide



Property Agent 1.0

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Introduction

Thank you for selecting Property Agent from Ventrian Systems (www.ventrian.com).

Property Agent is a module for DotNetNuke that allows administrators to easily create listings of any type of property, such as Real Estate, Cars, Boats, etc. You can either create your own property types, or download a pre-configured template to meet your site's needs.

Our goals are:-

- Provide a robust underlying platform that can be used to define any type of property.
- Provide a facility to share the property definitions with other users.
- Provide a friendly module for host administrators managing multiple portals on the one install.

Should you encounter any mistakes within this document, please forward them to support@ventrian.com.



Installation

Prerequisites

The following are a list of prerequisites required for installing the Property Agent module:-

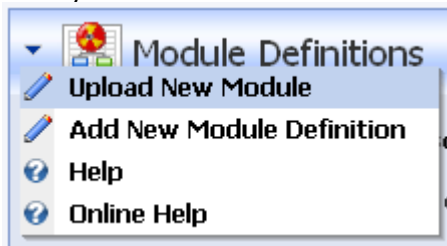
1. DotNetNuke 3.1.1 or greater.
2. Sql Server 2000 or greater.
3. File permissions have been set correctly on DotNetNuke, e.g. ASPNET Account on Windows Server 2000, Network Service on Windows Server 2003.
4. You have access to an account with "Super User privileges" (typically the host account).

Installing the Private Assembly (PA)

The Private Assembly is a zip file that contains all of the necessary files for the module.

Please follow the steps below to install the Property Agent PA.

1. If you do not already have the Property Agent PA, download it from <http://www.ventrian.com/Download.aspx>, the file will be titled "PropertyAgent.01.00.00.zip"
2. Log in to your portal with a "**host account**".
3. From the "**Host**" drop down menu click on "**Module Definitions**"
4. Place your mouse over the down arrow icon and click on "Upload New Module"

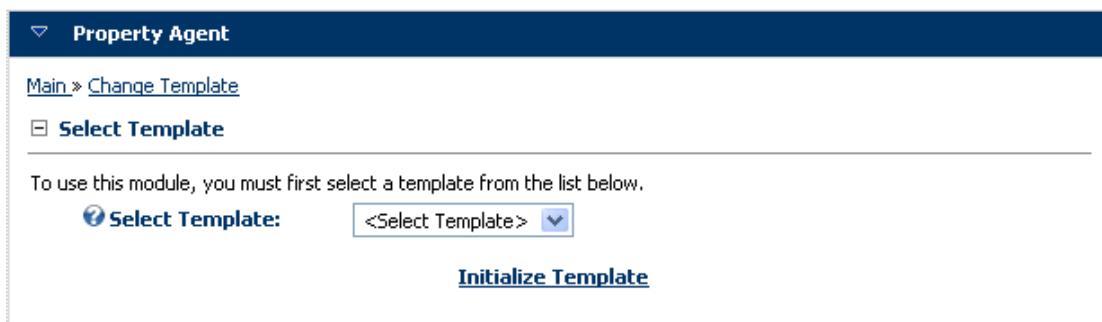


5. Click on the Browse button and select the PropertyAgent.01.00.00.zip to add the file.
6. Click the "Add" link next to the Browse button.
7. Click the "Upload File(s)" link at the bottom.
8. DotNetNuke will now install the Property Agent and display the processing results.
9. Now you are ready to add your module to a page.

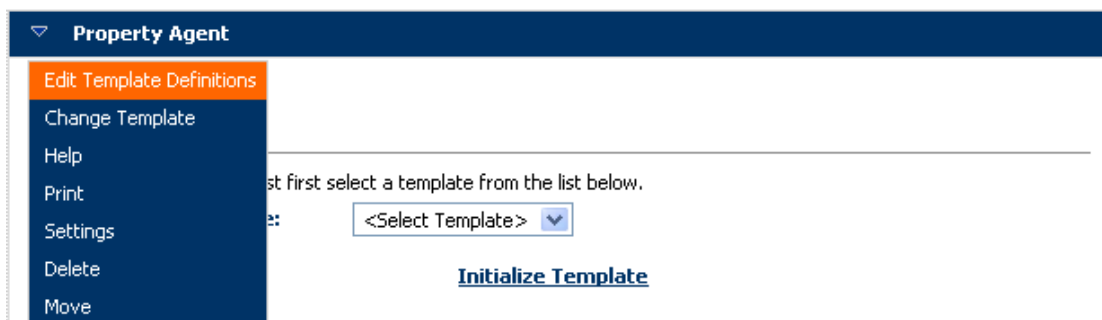
NOTE: If you receive any red errors, please copy and paste them in an email to support@ventrian.com

Property Agent Setup

1. Navigate to the page/tab where you would like Property Agent installed.
2. Select "**Property Agent**" from the Module drop down menu.
3. Then click the "**Add**" button.
4. Now you should see something similar to the screen below.



5. Property Agent's functionality is based on templates. A template is a collection of files used to define the following:-
 - a. The layout of the module. (html files, stylesheet and images)
 - b. The definition of a property (e.g. boat, car, real estate).
 - c. Settings to control the layout.
6. When the module is first installed, no templates are loaded; your first step is to upload a new template by clicking on "**Edit Template Definitions**" in the module menu. (You must be logged in as a host to do this!)



7. You should see a screen similar to the following, click on the "**Import New Template**" link.

Property Agent

[Main](#) » [Edit Template Definitions](#)

No templates currently exist, you must upload one via the "Import New Template" link below.

[Import New Template](#)
[Change Current Template](#)

- You should see a screen similar to the following, click on the "**Browse**" button and select a template file (you can download templates at <http://www.ventrian.com/Products/Modules/PropertyAgent/Templates.aspx>), we'll use the "**Real Estate Template**" found on that page. Once you have selected the file (RealEstate.zip), click the "**Upload File**" link.

Property Agent

[Main](#) » [Edit Template Definitions](#) » [Import New Template](#)

Import Template

"Browse" for a valid zip file and then select "Upload File".

Template Zip File:

[Upload File](#)
[Cancel](#)

- Once the template has been uploaded, you will be redirected back to the template definitions screen as shown below. Click on the "**Change Current Template**" link.

Property Agent

[Main](#) » [Edit Template Definitions](#)

Template Name	Description	Premium
Real Estate	A template for managing real estate properties.	False

[Import New Template](#)
[Change Current Template](#)

- You should now be redirected to the change template screen with the "Real Estate" template selected, click "**Initialize Template**" to begin using that template.

Property Agent

[Main](#) » [Change Template](#)

Select Template

To use this module, you must first select a template from the list below.

Select Template:

Real Estate

[Initialize Template](#)

11. You should now have a module ready to use (as shown below).


▼ Property Agent


[Add New Property Property Manager](#)


Property Search

Search is not implemented yet.

Property Types

 → [Villas \(0\)](#)

 → [House \(0\)](#)

 → [Land \(0\)](#)

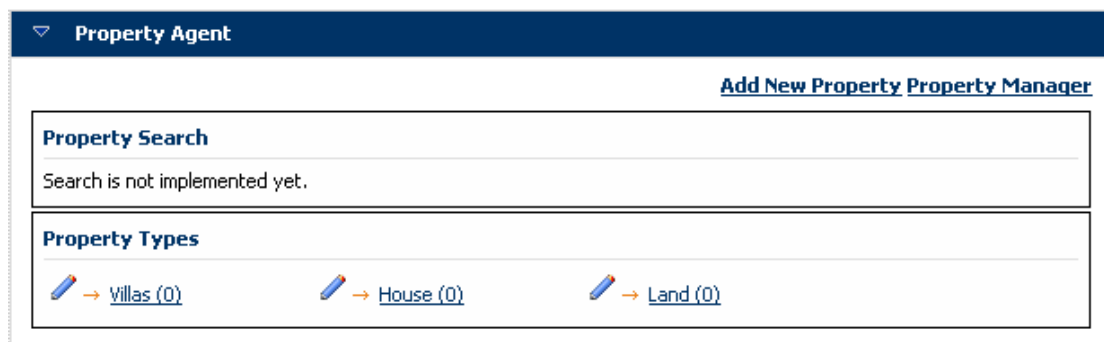
NOTE: you only have to install templates once per DotNetNuke installation, the next time this module gets added to a portal on this installation, it will be available in the list unless the host has marked it as "Premium".

Using Property Agent

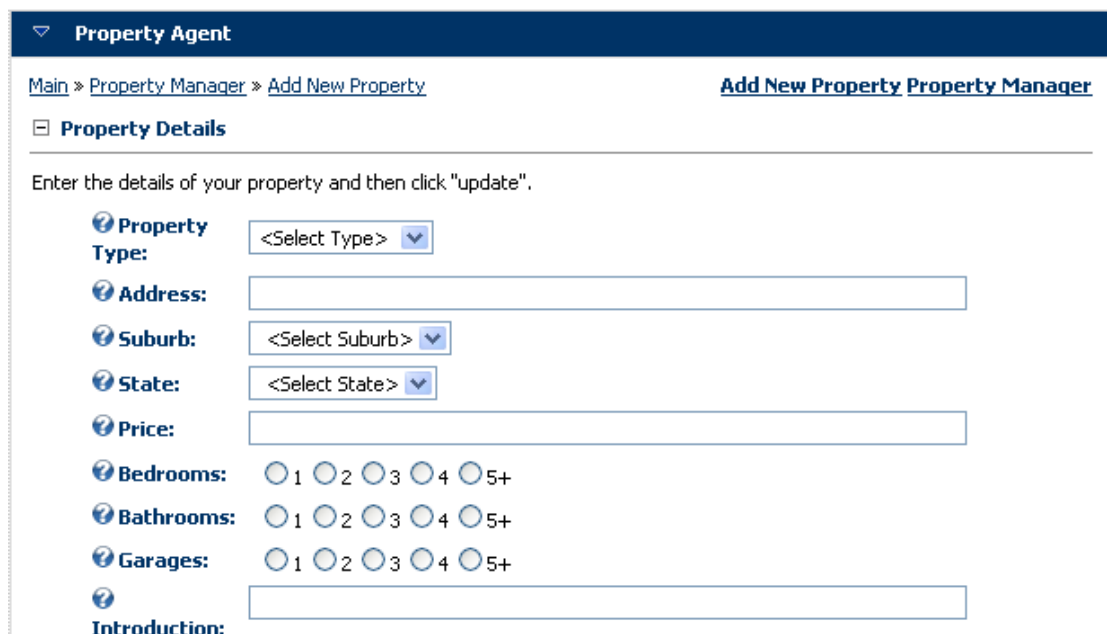
Adding Properties

If you followed the steps correctly in "Property Agent Setup", you should now have a screen ready to add "Real Estate" properties.

1. Click the **"Add New Property"** link in the right hand corner of the module.



2. You should now see a form describing a **"Real Estate"** property. (All of the fields on this form were loaded from the template)



3. Fill in the form; you will be prompted if any fields are required.
4. In the publishing information section, check to mark the property as published (visible to the public) and featured (displays in a special area on the front screen of the module).

☐ Publishing Details

Enter the publishing details of your property.

ⓘ **Creation Date:** 22 ▾ : 48 ▾ 11/22/2006 [Calendar](#)
 ⓘ **Start Date:** 22 ▾ : 48 ▾ 11/22/2006 [Calendar](#)
 ⓘ **End Date:** -- ▾ : -- ▾ [Calendar](#)
 ⓘ **Published?:** ☒
 ⓘ **Featured?:** ☒

[Update](#) [Update & Edit Photos](#) [Cancel](#)

5. Once you have filled in the form, click the **"Update & Edit Photos"** link to add photos to your property.
6. You should now be at the **"Edit Photos"** screen, click the **"Browse"** button to select files from your local machine and then click the **"Upload Photo"** link to upload the photo.
7. Once uploaded, you should see a screen similar to the following.

▼ Property Agent

[Main](#) » [Property Manager](#) » [Edit Property](#) » [Edit Photos](#)
[Add New Property](#) [Property Manager](#)

☐ Upload Photo(s)

Specify a title, a file to upload and then click "Upload Photo"

Title


Photo

Browse...

[Upload Photo](#)

☐ Assigned Photo(s)

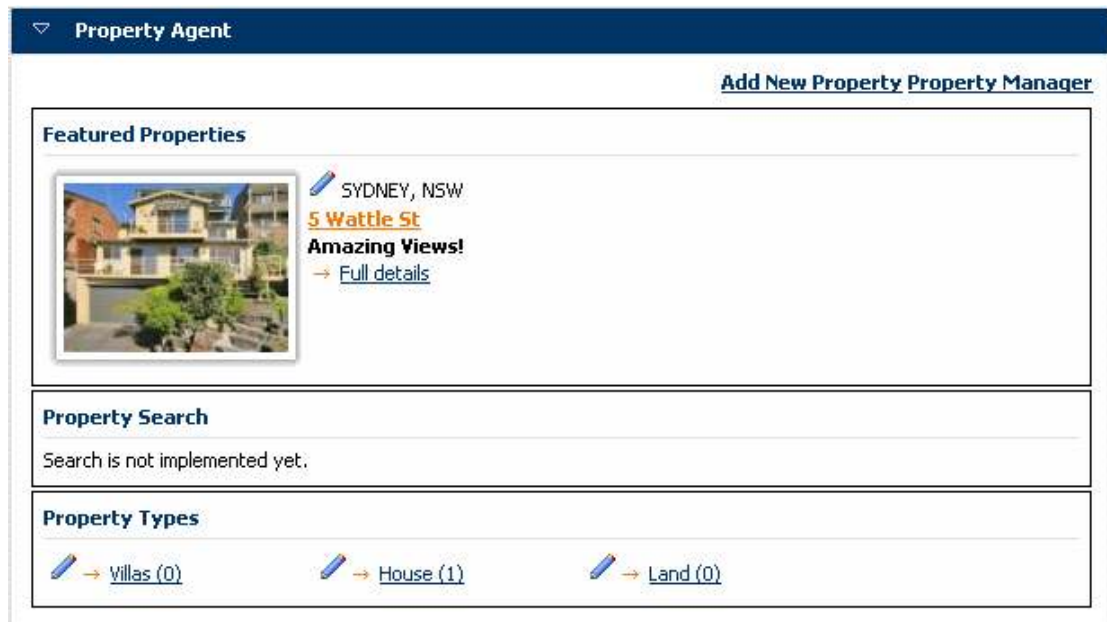
Below are the photos assigned to this property



([Delete](#))

8. Once a photo has been uploaded, you have the option to **"Delete"** it via the link below the photo.
9. Once you are happy with the photos, you can click on:-
 - a. The **"Main"** link in the breadcrumbs to go back to the home of the module;
 - b. The **"Property Manager"** link in the breadcrumbs to manage all properties;

- c. Or the **"Edit Property"** link to edit the current property.
10. For the purposes of the walkthrough, click on the **"Main"** link so that we can view the property. You should now see the property in the **"Featured Properties"** area.



Navigating Property Agent

The property agent screen is divided into 3 different areas:-

Featured Properties

This area of the module will display properties that have been marked as **"Featured"**

Property Search

This area of the module will display the custom fields which have been marked searchable in the module. This is currently not enabled in 1.0

Property Types






A list of types (categories) that you can click to view properties by type (e.g. villas, house, land)

1. Click on the **"Property Type"** that contains the property you created earlier.
2. You should see a screen similar to the following:-

Property Agent

[Main](#) » [House](#)

[Add New Property](#) [Property Manager](#)

	<p> SYDNEY, NSW 5 Wattle St Amazing Views! Spectacular views to die for!</p>	<p>PRICE : 500000 4  2  3  → View property</p>
---	--	--

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Next
Last

- Click on the **"View Property"** link to view that property.

Property Agent

[Main](#) » [House](#) » [Property Details](#)

[Add New Property](#) [Property Manager](#)

<p> 5 Wattle St</p> <table> <tr> <td>SUBURB</td> <td>STATE</td> </tr> <tr> <td>Sydney</td> <td>NSW</td> </tr> </table> <table> <tr> <td>PRICE</td> <td>FEATURES</td> </tr> <tr> <td>\$500,000</td> <td>4  2  3 </td> </tr> </table> <p>Amazing Views! This is a very long description.</p>	SUBURB	STATE	Sydney	NSW	PRICE	FEATURES	\$500,000	4  2  3 	
SUBURB	STATE								
Sydney	NSW								
PRICE	FEATURES								
\$500,000	4  2  3 								

Managing Properties

- To edit a property, there are 2 methods:-
 - Click on the **"Edit Pencil"** next to a property when viewing it.
 - Click on the **"Property Manager"** to see all properties available for editing.
- For the purposes of this guide, click on the **"Property Manager"** link in the upper right hand corner.

Property Agent

[Main » Property Manager](#)
[Add New Property](#)
[Property Manager](#)

Search:

<Select Type>

<Any Status>

Sort By:


Sort Direction:

Records Per Page:

Last Modified

Descending

10

Address	Type	Modified	Status	Hits	Published?
 5 Wattle St	House	11/22/2006 10:54:34 PM	Published (Active)	1	<input checked="" type="checkbox"/>

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[Previous](#)
[Next](#)
[Last](#)

[Add Property](#)
[Return To Module](#)

- The Property Manager contains a number of filter options such as **"Status"** and **"Type"**. A number of sort options are also available (including sorting by custom fields specified in the template).
- Click on the **"Edit Pencil"** to edit a property.
- You will be redirected to the **"Edit Property"** form, update any value, and then click the **"Update"** link at the bottom of the page. (this will redirect you back to the property manager)
- If you sort by **"Last Modified"**, you see the property you just edited at the top.
- If you want a 1-click **"Unpublish"** of a property, click the icon in the "Published?" column, the same will apply if you want a 1-click **"Publish"** (when the icon is a cross/unpublished).

Managing Property Types

- To change the list of property types that appear in the module, click on the **"Edit Property Types"** link in the module menu.

Property Agent

[Edit Template Definitions](#)
[Edit Layout Settings](#)
[Edit Layout Files](#)
[Edit Custom Fields](#)
[Edit Property Types](#)
[Change Template](#)
[Help](#)
[Print](#)
[Settings](#)
[Delete](#)
[Move](#)

[Add New Property](#)
[Property Manager](#)

any Status>

Sort By:

Sort Direction:

Records Per Page:

Last Modified

Descending

10

Type	Modified	Status	Hits	Published?
House	11/22/2006 10:54:34 PM	Published (Active)	1	<input checked="" type="checkbox"/>

First Previous Next Last

[Add Property](#)
[Return To Module](#)

BottomPane

- You will be presented with a screen showing the list of property types in the system.

Property Agent

[Main » Property Type Manager](#)
[Add New Property](#)
[Property Manager](#)

Records Per Page:

10

Name	Description	Published?	Sort Order
 Villas	Villas in the south of France.	<input checked="" type="checkbox"/>	
 House	A collection of houses	<input checked="" type="checkbox"/>	 
 Land	Some great land for sale!	<input checked="" type="checkbox"/>	

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[Last](#)

[Add New Property Type](#)
[Return To Module](#)


- To change the sort order, use the up and down arrows in the **"Sort Order"** column.
- To publish/unpublish (make visible/invisible) a type, click on the icon in the **"Published?"** column.
- To add a new property type, click on the **"Add New Property Type"** link.


Property Agent


[Main » Property Type Manager » Add Property Type](#)
[Add New Property](#)
[Property Manager](#)

Property Type Details

Enter the details of your property type and then click "update".

 Name:

 Description:

 Is Published?:

☐

[Update](#)
[Cancel](#)

- Fill in the form, and click **"Update"** to add the property type. (e.g. add a unit type)
- You should now be back at the **"Property Type Manager"** with the new type visible.





▼

Property Agent

[Main » Property Type Manager](#)
[Add New Property](#)
[Property Manager](#)

Records Per Page:

10 ▼

Name	Description	Published?	Sort Order
 Villas	Villas in the south of France.	<input checked="" type="checkbox"/>	↓
 House	A collection of houses	<input checked="" type="checkbox"/>	↓ ↑
 Land	Some great land for sale!	<input checked="" type="checkbox"/>	↓ ↑
 Unit	Residential Units	<input checked="" type="checkbox"/>	↑

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[Last](#)

[Add New Property Type](#)
[Return To Module](#)

Change Template

There are 2 methods of changing the current template (e.g. changing from "Real Estate" to "Cars").

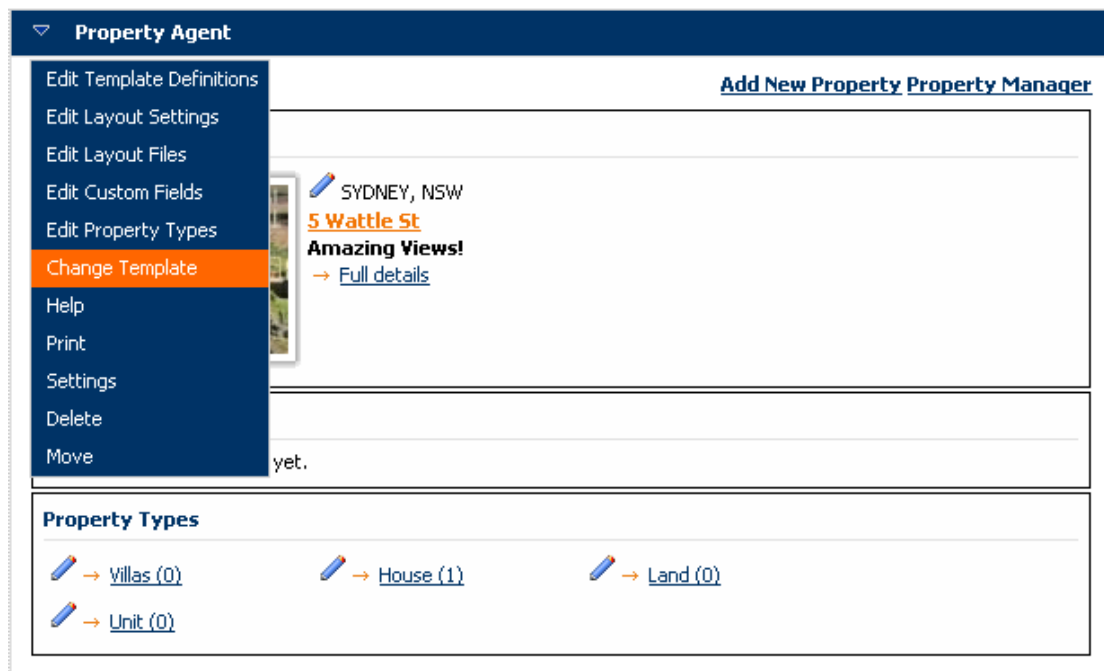
1. Use the "**Change Template**" option in the module menu.
2. Manually change the current template via the menu items ("**Edit Layout Files**", "**Edit Layout Settings**" and "**Edit Custom Fields**"). This will be covered in the Template Guide.

Using the "**Change Template**" option in the module menu and selecting another template will delete all properties and property types in your module, this is because it needs to re-initialize all fields (and you might be changing completely different properties, e.g. Real Estate to Cars!).

If you want to keep all your properties, but change layout, fields, etc, you must follow option 2 above. (via the Template Guide)

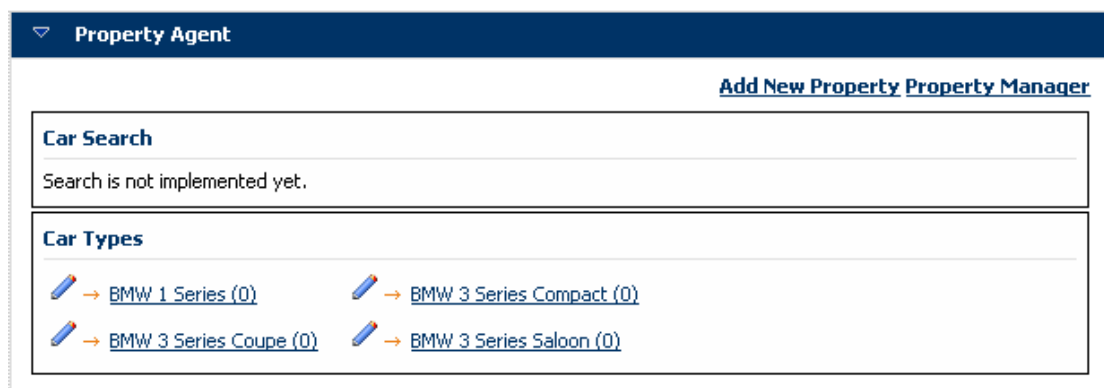
To change the template using the "**Change Template**" option in the module menu, perform the following steps:-

1. Select the "**Change Template**" option in the module menu.



The screenshot shows the 'Property Agent' application interface. On the left, a dark blue sidebar contains a menu with the following options: 'Edit Template Definitions', 'Edit Layout Settings', 'Edit Layout Files', 'Edit Custom Fields', 'Edit Property Types', 'Change Template' (highlighted in orange), 'Help', 'Print', 'Settings', 'Delete', and 'Move'. The main content area has a dark blue header with 'Property Agent' and a dropdown arrow. Below the header, there is a link 'Add New Property Property Manager'. The main content area displays a property listing for 'SYDNEY, NSW' at '5 Wattle St' with the text 'Amazing Views!' and a link 'Full details'. Below this, there is a section titled 'Property Types' with four items: 'Villas (0)', 'House (1)', 'Land (0)', and 'Unit (0)', each with a small icon and a link.

2. You will be presented with a screen like the following, you may need to install another template, you can find templates here (<http://www.ventrian.com/Products/Modules/PropertyAgent/Templates.aspx>)
3. After you have multiple templates in the list, select the template you want to change to (e.g. "Cars"), and then select **"Initialize Template"**.
4. If done successfully, you should have a screen similar to the following.



The screenshot shows the 'Property Agent' application interface after selecting a template. The sidebar menu is the same as in the previous screenshot. The main content area has a dark blue header with 'Property Agent' and a dropdown arrow. Below the header, there is a link 'Add New Property Property Manager'. The main content area displays a section titled 'Car Search' with the text 'Search is not implemented yet.' Below this, there is a section titled 'Car Types' with four items: 'BMW 1 Series (0)', 'BMW 3 Series Compact (0)', 'BMW 3 Series Coupe (0)', and 'BMW 3 Series Saloon (0)', each with a small icon and a link.



Support

Support Queries

We offer FREE technical support to our customers and anyone interested in evaluating our products.

Our technical support team is committed to providing superior support service and we typically answer inquiries within a few hours and within two business days at most.

Our online Support Center includes resources that can help answer most of your technical inquiries. As a general guideline, we suggest taking the following steps, in order, to get the most out of our technical support service:

Participate in Product Forums*

(<http://www.ventrian.com/Support/ProductForums.aspx>)

Exchange valuable information with our staff and other developers in the product forums.

Participate in the Feedback Center*

(<http://www.ventrian.com/Support/FeedbackCenter.aspx>)

Need a feature that currently does not exist? Submit and vote in the feedback center.

Contact Support

(<http://www.ventrian.com/Company/ContactUs.aspx>)

Our support team is available to resolve technical issues in a timely and efficient manner. See the contact us page for more information.

* Log-in account required. Sign up for FREE.